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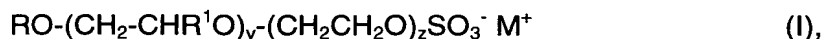
**THE FOLLOWING ARE THE ENGLISH TRANSLATION
OF ANNEXES TO THE INTERNATIONAL PRELIMINARY
EXAMINATION REPORT (ARTICLE 34):**

Amended Sheets (Pages 23 and 24)

AS ENCLOSE TO IPRP

We claim:

- 5 1. An alkyl ether sulfate salt of the general formula I



where

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R is an unbranched or branched C₁₀-C₁₅-alkyl radical or mixtures of different unbranched or branched C₁₀-C₁₅-alkyl radicals,

R¹ is methyl,

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M⁺ is a cation, selected from the group consisting of alkali metals, NH₄⁺ and HNR₃²⁺, where R² is selected from the group consisting of unbranched or branched alkyl radicals, CH₂CH₂OH and CH₂CH(OH)CH₃,

y has a mean value of 1-2,

z has a mean value of 1-4,

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for which the quotient A of the critical micelle concentration cmc

$$A = \frac{\text{cmc} (\text{RO}-(\text{CH}_2\text{CH}_2\text{O})_z\text{SO}_3^- \text{M}^+)}{\text{cmc} (\text{RO}-(\text{CH}_2-\text{CHR}^1\text{O})_y-(\text{CH}_2\text{CH}_2\text{O})_z\text{SO}_3^- \text{M}^+)} \quad \text{is} > 1.$$

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2. The use of alkyl ether sulfate salts as claimed in claim 1 as anion surfactant component in laundry detergents and cleaning compositions.

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3. The use as claimed in claim 2, wherein the laundry detergents and cleaning compositions are selected from the group consisting of powder laundry detergents, compact laundry detergents, super compact laundry detergents, laundry detergent extrudates, laundry detergent gels, liquid laundry detergents, liquid laundry detergent pouches, liquid laundry detergent concentrates, hand dishwashing detergents, dishwashing detergents for mechanical dishwashers, scouring cleaners or scouring milk, handwashing pastes or gels, all-purpose cleaners, glass cleaners, window cleaners, floor cleaners, bath cleaners, WC cleaners, kitchen cleaners, slaughterhouse cleaners, car shampoos and metal cleaners.

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4. The use of alkyl ether sulfate salts as claimed in claim 1 as anion surfactant component in chemical engineering applications.
- 5 5. The use as claimed in claim 4, wherein the chemical engineering applications are selected from the group consisting of textile aids, papermaking aids and leather aids, fire-extinguishing foams, pesticide formulations, uses in emulsion polymerizations, for metal pretreatment, as aids for the ceramics industry, as cooling lubricants and in emulsifying processes.
- 10 6. The use of alkyl ether sulfate salts as claimed in claim 1 in cosmetics applications.
- 15 7. The use as claimed in claim 6, wherein the cosmetics applications are selected from the group consisting of shower gels, hair shampoos, bath additives, syndets, lotions, oils/perfume oils, liquid handwashing soaps and emulsifiers for creams.
- 20 8. A laundry detergent or cleaning composition or cosmetics formulation comprising alkyl ether sulfate salts as claimed in claim 1.